

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

7482
Application No. 7482 Filed January 11, 1933 at 11:51 A.M.
(Applicant must not fill in the above blanks)

AMENDED APPLICATION RECEIVED 7/22/35

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

I, Imperial Irrigation District

Name of applicant

of El Centro

Post office

County of Imperial

State of California

, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS*:

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is Colorado River (See supplement)

Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

located in Imperial County, tributary to Gulf of California

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage 10,000 cubic feet per

1 cubic foot per second equals 40
statute miner's inches or 646,317
gallons per day

second, to be diverted from January 1st to December 31st of each season.

Beginning date each season

Closing date each season

Total diversions in any one year shall not exceed 3,850,000 acre feet (See supplement)

(b) For diversion to be stored temporarily and later applied to beneficial use _____ acre-feet

1 acre-foot equals 325,851 gallons

per annum, to be collected between _____ and _____ of each season.

Beginning date each season

Closing date each season

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is irrigation

Irrigation, power, municipal,

and domestic

purposes.

mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, boating, fish culture, etc.

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located S. 8° 50' E., 2495' from N.W. corner of
Section 9

State bearing and distance or coordinate distances to section or quarter section corner

being within Lot 2

State 40-acre subdivision of U. S. Government survey or projection thereof

of Section 9, Tp. 15 S, R. 24 E, S.B. M., in the County of Imperial

5. The main conduit terminates in Lot 3 of Sec. 20, Tp. 17 S, R. 13 E, S.B. M.

State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping: Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity, the diverting dam being 22 feet in height (stream bed to level of overflow); 1770 feet long on top; and constructed of rockfill covered by concrete slab.

Concrete, earth, brush, etc.

(c) The storage dam will be _____ feet in height (stream bed to overflow level); _____ feet long on top; have a freeboard of _____ feet, and be constructed of _____

Concrete, earth, etc.

7. Storage Reservoir

Name

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of _____ acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

JUL 21 1935